

SOUTH PRODUCTION NOTES

October 9, 2014
11-7 Shift

BASF EMPLOYEES
101 Last Recordable
462 Last Lost Time

Priorities 1 through 10 are basically all the same priority, should be considered urgent and will require call outs for maint issues and/or processing issues.

- 1) East Pfaudler/#3 P&S Dryer/#3RC/CTO
- 2) Reduction Towers
- 3) Reduction Tower Screeners
- 4) South PK
- 5) #1 Line
- 6) #2 Line/#2RC
- 7) #5 RC
- 8) West Pfaudler
- 9) #4 RC, More feed (30,000 lbs) is due in ~10am today
- 10) Horne Tableting
- 11) Abbe/#6RC

#1 MED / AI-4190:

Continue to run until day shift. Check diameters and change dies as needed.

Midnight shift: Continued to run. Cooling water line is leaking. A work order has been written.

Day shift: Water leak was repaired-continued.

Afternoon shift: Continue

#1 RC / Maintenance work:

Down-Work scheduled on calciner the weeks of 9/22 and 9/29.

Midnight shift: Down

Day shift: Down

Afternoon shift: Down

Exhaust to

#2 MED line / Cu-0860:

Cleaned and should be ready to go. Also, we will be using Cu 3818 lot 484 in powder room.

Midnight shift:

Day Shift: Ready to unlock and start.

Afternoon Shift: Line looks ready but no dry ice 2 totes ordered and will be here Thur morning. Still need to unlock and light dryer, ice out auger.

#2 RC/ 0860 next:

Will need to light once we get running.

Midnight Shift: Last of the cleaning performed.

Day Shift: No activity.

Afternoon shift: No activity

Exhaust to CTO

#3 Dryer/ D-1795 :

Continue to feed buggies as they become available.

Midnight Shift: Continued to feed.

Day shift: Continued.

Afternoon Shift: Continue

#3 RC / D-1795:

Continue on. Keep feed rate above 500 Lbs/Hr.

Midnight shift: Continued. Feed rate is still at 522.

Day shift: Bumped feed up at 1:45pm

Afternoon Shift: Continue...feed rate around 600 lbs/hr.

Exhaust to CTO

New Pfaudler / V-2045:

Acid wash completed, but not very successful. Lid was removed and pfaudler was power washed, but still has build up inside of it. When we restart, we need to vacuum off the tops of the bags. They cannot leave the department with vanadium on them.

Midnight shift: Lid was removed and pfaudler was power washed, but still has build up inside of it. See photo at end of shift notes.

Day shift: No activity-check with B Grodecki.

Afternoon Shift: Bill provided a new acid rinse solution sheet. Need to set lid and try again, however we do not have drums of nitric acid...Grodecki notified. WProduction team will discuss this in the morning. When we do rinse again, we also need to set totes under rotation of pfaudler (line of fire) to catch any residual leakage should it occur. Confirm with Steve Niewiadomski on disposition of the material in the cut open totes

6 Tank / Vanadyl Oxalate:

Monitor tank.

Midnight Shift: Monitored tank.

Day Shift: Monitor temp/concentration level

Afternoon shift: Monitor tank

National Dryer:

No activity

Midnight Shift: No activity.

Day shift: No activity

Afternoon Shift: No activity

#4 RC / Selexorb/ZR-0405 Next:

PLC tie in completed, bringing back up for feeding

Midnight Shift: Continued to feed.

Day shift: Continued.

Afternoon Shift: Continue

Exhaust to 4A DC

#5 RC / Cu-3818:

Need to relight and begin feeding. If calciner feed end begins to spill out like it did before we will need to stop and hold until the redesign is implemented after the weekend. When we are back and running, continue to feed Phibro Tech Cu Carb (not World Metals). W.O.W. for inspection of the 5A roto-lock (possibly worn paddles). (RS 9/8/14) – When run is complete.

Midnight Shift: Relighting calciner

Day shift: Work order in to re-light.

Afternoon shift: Calciner relit...will try to start up feed slowly and monitor for any spillage

Exhaust to 5A DC

Abbe Blender / 5206:

ONLY run Abbe on off shifts and weekends.

Midnight shift: No activity

Day shift: No activity

Afternoon Shift: No activity, run on midnight if manpower available

#6 RC / D-5206

Down until we can get the dryer lit (see below). Continue when we have feed and can run the Abbe.

Midnight shift:

Day Shift: Re-lit – coming up to temp.

Afternoon shift: Lit and holding

Exhaust to Sly Scrubber

Tower 3/DPT 101:

Loaded and running.

Midnight Shift: Still loaded and running. Operator is running program in manual.

Day shift: Continued.

Afternoon shift: Continue...should come down Thur afternoon

Tower 6 / Cu-1230:

Continue. Loaded with the first load of Cu-1230.

Midnight Shift: Loaded and running.

Day shift:

Afternoon shift: Continue

North Screener /Cu-0860:

Continue On.

Midnight shift: Continued.

Day shift: Continued-2 totes left.

Afternoon shift: Finish last 0860 totes, then bring first screener down for cleaning and set up for DPT 101; second screener down for cleaning and set up for Cu 1230

South Screener / Cu 0860 :

Continue On.

Midnight shift: Continued.

Day shift: Continued.

Afternoon Shift: Finish last 0860 totes, then bring first screener down for cleaning and set up for DPT 101; second screener down for cleaning and set up for Cu 1230

#2662 (west) Pill Machine / Al-3915 T 5/32:

Midnight shift: Cleaning/PMing.

Day Shift:

Afternoon shift: Continue cleaning

#2664 (east) Pill Machine / Al-3915 T 5/32:

Midnight shift: A work order has been written for the machine continuing to shut off without showing any faults.

Day shift:

Afternoon shift: Running, continue

Old Pfaudler / D-1795:

Continue. NEED 4 BATCHES PER DAY

Midnight Shift: Continued.

Day Shift: Continue

Afternoon shift: Continue

7 Tank AMT:

Tank made on midnight shift. Keep between 25 and 35. Thermocouple that was installed was annihilated, probably by the agitator. This may cause a line pluggage in the future.

Midnight Shift: Made a new tank.

Day Shift:

Afternoon shift: Used up the last. Will need a new tank made on midnight shift.

PK Blender/Na Selexorb:

Do not blow down the dust collector. Do not make batches if the DP on the dust collector is not in range. Be sure to clean the dust collector clean out ports.

Midnight Shift: No change. DC not in range.

Day shift: DP is in range at 3.20.

Afternoon shift: Running batches. So far, no leaking around seal and minimal dusting during unloading. Pressure drop also OK at 3.2.....continue

TK #2 / V-2046:

Continue loading, unloading. Make sure temps are in line, and sample as required.

Midnight shift: Continued to unload and reload, as well as milling.

Day Shift: Check with Leon.

Afternoon shift: We will only unload for now, starting beginning midnight shift

TK #4 / Cu 0540 next (Sterotex screening for now):

This kiln is off.

Midnight shift:

Day Shift: Nothing

Afternoon shift:

Harrop Kiln / Al 3920/Al-4190 Next:

Continue to load and unload and assist screener operator.

Midnight shift: Continued.

Day Shift: Continued.

Afternoon shift:

Building 27 Belt Filter / Cu 6081:

No activity. The ceilings in building 27 will be painted week of Sept 22 everywhere but the horne machine area.

Midnight shift: No change.

Day shift: Painters will be finished in that area today.

Afternoon Shift: Painters should be done, will plan to run the Cu 6081

Where is material? Where can we put finished material?

There is Versal 250 in shipping and in the truck in our dock 1. There is 1 bag of puralox for the V 2045 on the back of the truck in our dock 1 and more in shipping in 50916. All of the X lots of AL-3915 are in the Harrop Kiln building. The AMT for the D 1795 is in the rail shed. There is more Selexorb in 509536 (Dow building area). Please keep taking the Selexsorb Na from the PK to shipping there should be an empty bay in 509536 to put it. The D 1795 from #3 RC can go on the truck in our dock 3. The E 403 and the Cu 1230 for the towers is in the truck our dock 2. There is 1 bag of Cu 0860 lot EL00154 on the 1st floor that needs repacked by Monday morning thanks.